

ORDER FOR SUPPLIES OR SERVICES

PAGE OF PAGES

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IMPORTANT: Mark all packages and papers with contract and/or order numbers.

1. DATE OF ORDER 03/11/2015		2. CONTRACT NO. (If any) EP-W-14-001		6. SHIP TO: a. NAME OF CONSIGNEE RTPPOD	
3. ORDER NO. 0004		4. REQUISITION/REFERENCE NO.			
5. ISSUING OFFICE (Address correspondence to) SRRPOD US Environmental Protection Agency Ariel Rios Building 1200 Pennsylvania Avenue, N. W. Mail Code: 3805R Washington DC 20460				b. STREET ADDRESS US Environmental Protection Agency 109 T.W. Alexander Drive Mail Code: AA005	
				c. CITY Research Triangle Park	e. ZIP CODE 27709
7. TO: Frances Schossow				f. SHIP VIA	
a. NAME OF CONTRACTOR ICF Incorporated, L.L.C.				8. TYPE OF ORDER	
b. COMPANY NAME				<input type="checkbox"/> a. PURCHASE <input checked="" type="checkbox"/> b. DELIVERY REFERENCE YOUR: Please furnish the following on the terms and conditions specified on both sides of this order and on the attached sheet, if any, including delivery as indicated.	
c. STREET ADDRESS 9300 LEE HIGHWAY				Except for billing instructions on the reverse, this delivery order is subject to instructions contained on this side only of this form and is issued subject to the terms and conditions of the above-numbered contract.	
d. CITY FAIRFAX		e. STATE VA	f. ZIP CODE 220311207		
9. ACCOUNTING AND APPROPRIATION DATA See Schedule				10. REQUISITIONING OFFICE OSRTI	
11. BUSINESS CLASSIFICATION (Check appropriate box(es))					
<input type="checkbox"/> a. SMALL <input checked="" type="checkbox"/> b. OTHER THAN SMALL <input type="checkbox"/> c. DISADVANTAGED <input type="checkbox"/> d. WOMEN-OWNED <input type="checkbox"/> e. HUBZone <input type="checkbox"/> f. SERVICE-DISABLED VETERAN-OWNED <input type="checkbox"/> g. WOMEN-OWNED SMALL BUSINESS (WOSB) ELIGIBLE UNDER THE WOSB PROGRAM <input type="checkbox"/> h. EDWOSB					
13. PLACE OF				12. F.O.B. POINT Destination	
a. INSPECTION Destination		b. ACCEPTANCE Destination		14. GOVERNMENT B/L NO.	
				15. DELIVER TO F.O.B. POINT ON OR BEFORE (Date) 03/11/2015	
				16. DISCOUNT TERMS	

17. SCHEDULE (See reverse for Rejections)

ITEM NO. (a)	SUPPLIES OR SERVICES (b)	QUANTITY ORDERED (c)	UNIT (d)	UNIT PRICE (e)	AMOUNT (f)	QUANTITY ACCEPTED (g)
	DUNS Number: 072648579 IGF::CT::IGF This action is to initiate Task Order 0004, with a Period of Performance from 03/11/2015 through 09/09/2015 at a total Continued ...					

SEE BILLING INSTRUCTIONS ON REVERSE	18. SHIPPING POINT		19. GROSS SHIPPING WEIGHT		20. INVOICE NO.		17(h) TOTAL (Cont. pages)	
	21. MAIL INVOICE TO:							
	a. NAME RTP Finance Center						\$0.00	
	b. STREET ADDRESS (or P.O. Box) US Environmental Protection Agency RTP-Finance Center Mail Drop D143-02 109 TW Alexander Drive							
c. CITY Durham								
						d. STATE NC	e. ZIP CODE 27711	17(i) GRAND TOTAL
						\$35,268.00		

22. UNITED STATES OF

AMERICA BY (Signature)

03/10/2015

ELECTRONIC SIGNATURE

23. NAME (Typed)

Christie M. Deskiewicz

TITLE: CONTRACTING/ORDERING OFFICER

SCHEDULE - CONTINUATION

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IMPORTANT: Mark all packages and papers with contract and/or order numbers.

DATE OF ORDER		CONTRACT NO.			ORDER NO.	
03/11/2015		EP-W-14-001			0004	
ITEM NO.	SUPPLIES/SERVICES	QUANTITY ORDERED	UNIT	UNIT PRICE	AMOUNT	QUANTITY ACCEPTED
(a)	(b)	(c)	(d)	(e)	(f)	(g)
	<p>estimated price ceiling of \$35,268.00. The Contractor's technical and price proposal dated 03/06/2015 are hereby incorporated by reference. Edward Gilbert is appointed as TOCOR. Michele Mahoney is appointed as the Alternate TOCOR.</p> <p>Funding in the amount of \$35,000.00 is drawn down from DCN BJ5028 on the contract level and obligated to this Task Order. The contractor shall not work beyond the \$35,000.00 funds ceiling until further notice.</p> <p>Task Order Ceiling: \$35,268.00 Funding Obligated: \$35,000.00 DCN: BJ5028 TOCOR: Edward Gilbert Max Expire Date: 09/09/2015 Admin Office: SRRPOD US Environmental Protection Agency Ariel Rios Building 1200 Pennsylvania Avenue, N. W. Mail Code: 3805R Washington DC 20460</p> <p>Accounting Info: 14-T-72BA-303DD2-2505-HQ00BM00-1472BJ5028-001 1 BFY: 14 Fund: T Budget Org: 72BA Program (PRC): 303DD2 Budget (BOC): 2505 Job #: HQ00BM00 DCN - Line ID: 1472BJ5028-001 Period of Performance: 03/11/2015 to 09/09/2015</p>					
0001	<p>EP-W-14-001 TO 0004</p> <p>The obligated amount of award: \$0.00. The total for this award is shown in box 17(i).</p>					

TOTAL CARRIED FORWARD TO 1ST PAGE (ITEM 17(H))

\$0.00

**OSRTI Technical Assessment, Support, Outreach, and Training
EP-W-14-001**

TITLE: TECHNOLOGY TRANSFER DESIGN AND IMPLEMENTATION
RFO Number: 0004

TASK ORDER STATEMENT OF WORK

I. BACKGROUND

OSWER is an Agency component that is responsible for programs articulated under the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA, or Superfund) of 1980, as amended by the Superfund Amendments and Reauthorization Act (SARA) of 1986; the Resource Conservation and Recovery Act (RCRA) and amendments; and other legislation and Agency directives related to the characterization, remediation, and monitoring of solid and hazardous wastes. OSWER provides policy, guidance and direction for the Agency's emergency response and waste programs. It develops guidelines for the land disposal of hazardous waste and underground storage tanks. It provides technical assistance to all levels of government to establish safe practices in waste management and administers the Brownfields program, which supports state and local governments in redeveloping and reusing potentially contaminated sites. It also manages the Superfund program, which responds to abandoned and active hazardous waste sites and accidental oil and chemical releases. Finally, it encourages innovative technologies to address contaminated soil and groundwater.

The mission of OSRTI is to return contaminated areas of land associated with Superfund sites to communities for safe reuse in a healthy environment. The purpose of the subject contract is to provide advice and support to the EPA's OSRTI in identifying state-of-the-practice technologies and approaches related to Superfund site cleanup, containment and removal, and facilitating site-specific technical support, related training courses and community outreach. This contract requires services in the following areas: Investigating public domain information sources to document technological innovations in remediation practices and evaluating technology use trends; Providing cutting-edge technical assistance to OSRTI personnel and supporting OSRTI efforts to assist EPA site managers and emergency responders, federal and state regulators, and Brownfields communities with technical issues regarding site characterization, remedial cleanup strategies, remedy design, and optimization approaches; Supporting symposia and meetings; Developing draft technical training materials and supporting OSRTI in conducting and delivering hands-on workshops for EPA and state cleanup professionals, others in cleanup professions, academia, and the general public; and Supporting EPA outreach.

II. SCOPE OF WORK

The purpose of this Task Order is to design and implement a technology transfer plan that will increase the scientific defensibility of remedial technology screening and improve remedial decision making for Superfund sites. Under this Task Order, a detailed technology transfer implementation plan will be developed for one class of remedial technologies or site type (e.g., ISCO, ISCR, creosote wood treaters, solvent sites), with the technologies or site type identified by the TOCOR in consultation with the Contractor and EPA staff/managers. OSRTI's Technology Assessment Branch (TAB) intends to implement the technology transfer plan with one pilot region through this Task Order. The region selected will also be identified by the TOCOR. The plan should be developed using Program Logic Model (PLM) approaches to ensure a focus on desired outcomes and facilitate future evaluation of technology transfer effectiveness. If the contractor believes an approach different from PLM would be more effective in

meeting project objectives, it may identify this in its proposal however this may require a scope clarification meeting at the EPA CO's discretion.

Work to be performed under this Task Order aligns with the following Performance Tasks of the contract Statement of Work:

- Performance Task 1: Investigating public domain information sources to document technological innovations in remediation practices and evaluating technology use trends.
- Performance Task 4: Developing draft technical training materials and supporting OSRTI in conducting and delivering hands-on workshops for EPA and state cleanup professionals, others in cleanup professions in the private sector, academia, and the general public, consistent with established EPA policy and guidance.
- Performance Task 5: Supporting EPA Outreach.

III. PERIOD OF PERFORMANCE

The period of performance for the Base Period shall be date of award through September 9, 2015.

The Government has the option to extend the effective period of this task order. Prior to the expiration of the effective task order period of performance, the Government, without prior written notification, may unilaterally exercise this option by issuing a contract modification.

IV. TASKS

TASK 1: IDENTIFICATION OF TECHNOLOGY TRANSFER TOOLS

Under Task 1, the Contractor will identify common tools, approaches, or strategies used in technology transfer. This should involve a review of current technology transfer tools employed by TAB and other OSRTI branches. The Contractor shall research additional technology transfer tools, approaches, or strategies based on what others in the environmental cleanup profession are doing, as well as other professions that must address technology transfer and professional development with adult learners. The contractor shall tabulate with full descriptions, the pros & cons, and examples of the use of the identified technology transfer tools, approaches, and strategies.

DELIVERABLE	DUE DATE
Table of technology transfer tools, approaches, or strategies	Within 45 days after the date of award of TO.

TASK 2: DEVELOPMENT OF A PROGRAM LOGIC MODEL

Under Task 2, the Contractor will develop a Program Logic Model (PLM) for TAB's technology transfer activities (Outputs), with particular attention on Outcomes. Examples of PLMs can be found at these websites:

<http://www.uwex.edu/ces/pdande/evaluation/evallogicmodel.html>

<http://www.epa.gov/evaluate/>

<http://webqa.coast.noaa.gov/digitalcoast/publications/meaningful-evaluation>

TAB and other EPA and federal agency staff will most likely participate in PLM development activities. The Contractor must ensure that it has sufficient knowledge and expertise in PLM development to accomplish this Task. If the contractor believes an approach different from PLM would be more effective in meeting the project objective as identified in Section II, it may identify this in its proposal. The rationale for the alternate approach must be explained.

DELIVERABLE	DUE DATE
Program Logic Model	Within 90 days after the date of award of TO.

TASK 3: DEVELOPMENT OF AN IMPLEMENTATION PLAN

Under Task 3, the Contractor will develop a technology transfer implementation plan for a specific remedial technology or site type and EPA region identified by the TOCOR. The implementation plan will use the PLM developed in Task 2 to identify project inputs and outputs. The Contractor will describe the inputs and outputs in detail, as well as propose an evaluation phase focused on determining whether the technology transfer Outputs are effective in producing the desired Outcomes. The implementation plan will offer a roadmap(s) that describes how the transition from the PLM to full implementation is to occur. The Contractor should assume that the development of the implementation plan will include at least three conference calls and one meeting with the identified EPA region.

DELIVERABLE	DUE DATE
Technology transfer implementation plan	Within 45 days after the PLM developed in Task 2 is accepted by EPA.

V. POINT OF CONTACT

TOCOR: Edward Gilbert
(703) 603-8883
gilbert.edward@epa.gov

MC 5203P
1200 Pennsylvania Ave NW
Washington, DC 20460

Alt. TOCOR: Michele Mahoney
(703) 603-9057
Mahoney.michele@epa.gov

MC 5203P
1200 Pennsylvania Ave NW
Washington, DC 20460

VI. TERMS AND CONDITIONS

The following additional terms and conditions are requirements of this task order:

1. Deliverables will include all native formats used to create the final version.

2. Final deliverables will be consistent with Agency publications guidance, including 508 compliance.
3. The Contractor should anticipate a scoping call to discuss each task.
4. The Contractor should anticipate up to three in-person meetings at the EPA Potomac Yard offices in Arlington, VA.

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE	PAGE OF PAGES 1 2
2. AMENDMENT/MODIFICATION NO. 001	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ. NO.	5. PROJECT NO. (If applicable)
6. ISSUED BY SRRPOD US Environmental Protection Agency Ariel Rios Building 1200 Pennsylvania Avenue, N. W. Mail Code: 3805R Washington DC 20460	CODE SRRPOD	7. ADMINISTERED BY (If other than Item 6)	CODE
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) ICF Incorporated, L.L.C. Attn: Frances Schossow 9300 LEE HIGHWAY FAIRFAX VA 220311207		(X)	9A. AMENDMENT OF SOLICITATION NO.
			9B. DATED (SEE ITEM 11)
		X	10A. MODIFICATION OF CONTRACT/ORDER NO. EP-W-14-001 0004
			10B. DATED (SEE ITEM 13) 03/11/2015
CODE 072648579	FACILITY CODE		

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

☐ The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers ☐ is extended. ☐ is not extended.
Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required)

See Schedule

13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

CHECK ONE X	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A. FAR 52.243-3 Changes
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
	D. OTHER (Specify type of modification and authority)

E. IMPORTANT: Contractor ☐ is not, ☒ is required to sign this document and return 1 copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

DUNS Number: 072648579

IGF::CT::IGF


TOCOR: Edward Gilbert Max Expire Date: 12/31/2015

This modification issues a no-cost extension in the period of performance of this task order to carry out the remaining deliverables under the existing statement of work. The new period of performance end date is now December 31, 2015. The total estimated price ceiling of this task order remains at \$35,268.00. The total amount of funds obligated to this task order remains at \$35,000.00. The contractor shall not work beyond this point until further notice.

All other terms and conditions remain the same.

Continued ...

Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Christie M. Deskiewicz	
15B. CONTRACTOR/OFFEROR (Signature of person authorized to sign)	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA  (Signature of Contracting Officer)	16C. DATE SIGNED 10/27/2015

CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED

EP-W-14-001/0004/001

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NAME OF OFFEROR OR CONTRACTOR

ICF Incorporated, L.L.C.

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>LIST OF CHANGES: Reason for Modification : Change Order Period Of Performance End Date changed from 09-SEP-15 to 31-DEC-15 Maximum Potential Expiration Date changed to : 12/31/2015</p> <p>Delivery: 03/11/2015 Delivery Location Code: RTPPOD RTPPOD US Environmental Protection Agency 109 T.W. Alexander Drive Mail Code: AA005 Research Triangle Park NC 27709 USA</p> <p>Payment: RTP Finance Center US Environmental Protection Agency RTP-Finance Center (AA216-01) 109 TW Alexander Drive www2.epa.gov/financial/contracts Durham NC 27711</p> <p>FOB: Destination Period of Performance: 03/11/2015 to 12/31/2015</p>				